

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Tetsuya TAGUWA

Serial No.:

Filed:

Title: METHOD OF AND APPARATUS ...

Examiner:

Art Unit:

Mail Stop _____
Director of the U.S. Patent and
Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed along with a divisional application and prior to issuance of a first Office Action, no fee is due.

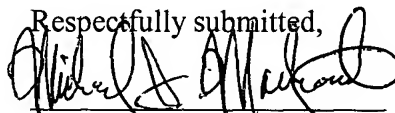
As some of these documents are written in a language other than English, English Language abstracts are annexed thereto explaining its relevancy in accordance with 37 CFR §1.98(a)(3).

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael I. Markowitz", is written over a horizontal line.

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Application No. :

Filing Date :

First Named Inventor: T. TAGUWA

Group Art Unit :

Examiner Name :

Attorney Docket No. : NECW 18.451

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		4,423,355		KAGEYAMA	12/27/1983	
		4,341,941		TATENO	07/27/1982	

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		05-021390	JP	MITSUBISHI ELECTRIC CORP	01/29/1993	
		09-064158	JP	TOSHIBA MACH CO LTD	03/07/1997	
		08-165584	JP	MATSUSHITA ELECTRIC IND CO LTD	06/25/1996	
		11-061456	JP	NEC CORP	03/05/1999	
		11-288922	JP	SONY CORP	10/19/1999	
		08-165585	JP	NIPPON SOKEN INC, et al.	06/25/1996	
		09-251935	JP	APPLIED MATERIALS INC.	09/22/1997	
		09-210446	JP	DAIKIN IND LTD	08/12/1997	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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